

GenCore version 4.5  
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# Mathematical Physics

Run on: March 14, 2002, 15:20:52 ; March 14, 2002, 15:21:36

(with root alignments)  
101.513 Million cell updates/sec

Title: HS-09-784-0019-1

Sequence: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

continued; 11:00 PM - 11:30 PM

[illegible]

total number of hits satisfying chosen parameter

Maximum file size: 2000000000

Post-processing: Minimum Match: 99

1. First 45 Summerlies

10414156

1. *Phragmites australis* (Cav.) Trin. ex Steud.

[illegible][illegible]

is the number of residuals predicted by char

ter than or equal to the score of the respondent by analysis of the total score distribution.

## SUMMARY

Quincy

[illegible]

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08-047-034-4

617-08-09-20-14

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[illegible]

100

100

100

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed and is derived by analysis of the total score distribution.

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3	23.4	56.4	8141	4	08-08-956	242.1	Sequence 1	App1
4	23.4	55.4	8141	4	08-09-351	213.1	Sequence 1	App1
5	22.6	43.2	1511	4	08-09-547	217.7	Sequence 7	App1
6	22.6	43.2	2665	4	08-09-646	007.1	Sequence 1	App1
7	22.6	43.2	8391	4	08-09-428	517.1	Sequence 1	App1
8	22.4	27.9	296	4	08-09-172	103.1	Sequence 10	App1
9	22.4	42.9	296	4	08-09-172	211.1	Sequence 10	App1
10	22.2	42.6	206	4	08-08-437	037.6	Sequence 7	App1
11	22.2	42.6	363	4	08-08-437	037.6	Sequence 7	App1
12	22.2	42.6	364	4	08-08-047	033.5	Sequence 5	App1
13	22.2	42.6	365	4	08-08-047	033.4	Sequence 4	App1
14	22.2	42.6	897	4	08-08-939	340.1	Sequence 14	App1
15	22.2	42.6	1191	4	08-08-968	751.5	Sequence 5	App1
16	22.2	42.6	1408	4	08-08-447	954.3	Sequence 5	App1
17	22.2	42.6	1408	4	08-08-448	160.3	Sequence 3	App1
18	22.2	42.4	1408	4	08-08-081	172.5	Sequence 5	App1
19	22	42.4	1408	4	08-08-449	093A.5	Sequence 5	App1
20	22	42.4	1408	4	08-08-449	093A.5	Sequence 5	App1
21	22	42.4	2413	4	08-09-613	182.1	Sequence 10	App1
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REPORT 7  
USC 1498-17  
Description of Affiliation US00042607  
Ident No. 000106  
GENERAL INFORMATION:  
APPLICANT: Joseph M. Kelly  
APPLICANT: Charles Stanley Kellerman  
APPLICANT: Michael J. Jackson  
APPLICANT: James L.  
TITLE OF INVENTION: PERMANENT CONTRACT CONTRACT  
FILE NUMBER: 2002-000000  
CURRENT AFFILIATION: BELL, 2002-000000  
CURRENT FILING DATE: 1000-10-01  
EARLIER AFFILIATION NUMBER: 2002-000000  
EARLIER FILING DATE: 1000-02-01  
EARLIER APPLICATION NUMBER: 00/100,100  
ENTER FILING DATE: 1000-02-01  
NUMBER of copy to NIST: 1  
NOTWARD: Patent in Vol. 2-1  
COPY TO NIST  
LENGTH: 50000  
TYPE: DNA  
ORGANISM: Artificial sequence  
FEATURE:  
OTHER INFORMATION: Description of Artificial Sequence: Recombinant DNA

USC 1498-17 1

[illegible][illegible][illegible][illegible]

RESULT 0  
 US 09 047 043-1/c  
 Sequence 7, Application No US/09 047 043  
 Patent No. 5441 157  
 GENERAL INFORMATION:  
 APPLICANT: POLY TO SOLVER, INC.  
 TITLE OF INVENTION: PHARMACEUTICAL PROTEIN  
 NUMBER OF SEQUENCES: 1  
 CHECKBOX FOR ABSTRACT:  
 ADDRESS: Woodstock, Ind & Pomack  
 STREET: 657 FIVE OAK STREET, R.W., #700  
 CITY: Washington  
 STATE: D.C.  
 COUNTRY: U.S.A.  
 ZIP: 20005  
 COMPUTER RELEVANT FORM:  
 MEDIUM TYPE: Diskette, 5.25 inch, 500 Kb  
 COMPUTER: IBM Compatible  
 OPERATING SYSTEM: MS-DOS  
 SOFTWARE: DISCOMAT 1.0  
 CURRENT APPLICATION DATA:  
 ATTENTION OFFICER: 02/29/97, 013  
 FILING DATE:  
 CLASSIFICATION: 514  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 057/ 17821, 859  
 FILING DATE:  
 APPLICATION NUMBER: 08/ 7/ 45, 497  
 FILING DATE:  
 ATTENTION/AGENT INFORMATION:  
 NAME: William B. Brook III

1 RELIKUATION NUMBER: 44,367  
2 REFERENCE/PROJECT NUMBER:  
3 TELECOMMUNICATION INFORMATION:  
4 TELEPHONE: 202-671-6650  
5 TELEFAX: 202-371-8556  
6 TELETYPE:  
7 INFORMATION FOR SUBJ AND NO: 7:  
8 STUDENT CHARACTERISTICS:  
9 LENGTH: 290 base pairs  
10 TYPE: nucleic acid  
11 STRAIN/DONOR: single  
12 TISSUE/AGE: liver  
13 MOLECULE TYPE: cDNA  
14 HYPOCHLORITE:  
15 ANTI SENSE:  
16 FRAGMENT TYPE:  
17 ORIGINAL SOURCE:  
18 ORGANISM: bovine  
19 STRAIN:  
20 INDIVIDUAL ISLATE:  
21 DEVELOPMENTAL STAGE:  
22 HAPLOTYPE:  
23 TISSUE TYPE: fetal cartilage  
24 CELL TYPE:  
25 CELL LINE:  
26 ORGANELLER:  
27 IMMEDIATE SOURCE:  
28 LIBRARY:  
29 CLONE:  
30 POSITION IN GENOME:  
31 CHROMOSOME/SEGMENT:  
32 MAP POSITION:  
33 UNITS:  
34 FEATURE:  
35 NAME/KEY:  
36 LOCATION:  
37 IDENTIFICATION METHOD:  
38 OTHER INFORMATION:  
39 PUBLICATION INFORMATION:  
40 AUTHORS:  
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